

Title (en)

PROCESS FOR THE INCLUSION OF HEAT-LABILE CERAMIC PIGMENTS AND THE INCLUSION PIGMENTS THUS OBTAINED

Title (de)

VERFAHREN ZUM EINSCHLIESSEN HITZELABILER KERAMISCHER PIGMENTE UND DIE SO ERHALTENEN EINSCHLUSSPIGMENTE

Title (fr)

PROCEDE D'INCLUSION DE PIGMENTS CERAMIQUES THERMOLABILES ET PIGMENTS D'INCLUSION AINSI OBTENUS

Publication

EP 1866382 B1 20090902 (EN)

Application

EP 06727425 A 20060320

Priority

- IB 2006000786 W 20060320
- IT FI20050047 A 20050322

Abstract (en)

[origin: WO2006100596A2] A process is described for obtaining inclusion pigments, comprising a drying step by means of atomization to obtain spherical granules a few micrometres in size, consisting of a nucleus of heat-labile pigment protected by a shell of inert material.

IPC 8 full level

C09C 1/36 (2006.01); **C04B 35/00** (2006.01); **C09C 1/12** (2006.01); **C09C 1/24** (2006.01); **C09C 1/40** (2006.01); **C09C 3/06** (2006.01)

CPC (source: EP)

C04B 33/14 (2013.01); **C04B 33/24** (2013.01); **C04B 35/6261** (2013.01); **C04B 35/6263** (2013.01); **C04B 35/62655** (2013.01);
C04B 35/62805 (2013.01); **C04B 35/62807** (2013.01); **C04B 35/62813** (2013.01); **C04B 35/62823** (2013.01); **C04B 35/62892** (2013.01);
C04B 35/632 (2013.01); **C04B 35/63424** (2013.01); **C09C 1/0009** (2013.01); **C09C 1/04** (2013.01); **C09C 1/043** (2013.01); **C09C 1/12** (2013.01);
C09C 1/24 (2013.01); **C09C 1/36** (2013.01); **C09C 1/407** (2013.01); **C09C 3/063** (2013.01); **C01P 2004/62** (2013.01); **C01P 2006/12** (2013.01);
C01P 2006/13 (2013.01); **C01P 2006/62** (2013.01); **C01P 2006/63** (2013.01); **C01P 2006/64** (2013.01); **C04B 2235/3201** (2013.01);
C04B 2235/3203 (2013.01); **C04B 2235/3208** (2013.01); **C04B 2235/3213** (2013.01); **C04B 2235/3215** (2013.01); **C04B 2235/3227** (2013.01);
C04B 2235/3256 (2013.01); **C04B 2235/326** (2013.01); **C04B 2235/3272** (2013.01); **C04B 2235/3281** (2013.01); **C04B 2235/3284** (2013.01);
C04B 2235/3286 (2013.01); **C04B 2235/3293** (2013.01); **C04B 2235/446** (2013.01); **C04B 2235/5409** (2013.01); **C04B 2235/5445** (2013.01);
C04B 2235/656 (2013.01)

Cited by

CN109180147A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006100596 A2 20060928; WO 2006100596 A3 20070118; WO 2006100596 A8 20070104; AT E441694 T1 20090915;
DE 602006008910 D1 20091015; EP 1866382 A2 20071219; EP 1866382 B1 20090902; IT FI20050047 A1 20060923

DOCDB simple family (application)

IB 2006000786 W 20060320; AT 06727425 T 20060320; DE 602006008910 T 20060320; EP 06727425 A 20060320; IT FI20050047 A 20050322